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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	Application Number	09/659,948
	Filing Date	September 12, 2000
	First Named Inventor	Richard T. ANTONY
	Art Unit	2128
	Examiner Name	Herng-der DAY
Attorney Docket Number		SAIC0084

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): book: Antony, Richard T., "Principles of Data Fusion Automation," Artech House, Inc., Copyright 1995
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	George T. Marcou (Reg. No. 33,014)
Signature	Thomas A. Canada (Reg. No. 42,439)
Date	March 23, 2005

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In Re the Application of: Richard T. ANTONY

Serial No.: 09/659,948

Art Unit: 2128

Filed: 09/12/2000

Examiner: Herng-der DAY

For: OPTIMAL BOOLEAN SET OPERATION GENERATION AMONG POLYGON-
REPRESENTED REGIONS

Assistant Commissioner for Patents
Washington, D.C. 20231

REPLY

Dear Sir:

In response to the final Office Action mailed 01/27/05 ("the OA"), the undersigned respectfully requests reconsideration of the rejections of record in light of the following amendments and remarks.